

XP-002157398

AN - 1988-328046 [46]

A - [001] 014 03- 034 038 066 067 143 144 151 155 163 166 169 170 171 173
231 236 244 245 32& 331 359 39& 402 405 428 429 431 440 477 481 483
504 532 537 541 547 551 567 570 575 581 597 602 664 665 688 722 726

AP - JP19870077846 19870330

CPY - KURS

DC - A82 F08

FS - CPI

IC - D03D15/00 ; D03D25/00 ; D04H1/42 ; D06M9/02

KS - 0004 0016 0229 0787 0788 1291 1319 1323 1462 1995 2007 2008 2179 2198
2201 2382 2414 2434 2486 2524 2528 2575 2601 2632 2646 2661 2669 2718
2723 2819 2820 2845 3178 3179

MC - A11-B02E A11-B05 A12-B02A F02-C01 F03-A02 F03-C08 F03-E01 F04-B01

PA - (KURS) KURARAY CO LTD

PN - JP63243372 A 19881011 DW198846 007pp

PR - JP19870077846 19870330

XA - C1988-145165

XIC - D03D-015/00 ; D03D-025/00 ; D04H-001/42 ; D06M-009/02

AB - J63243372 Prepn. comprises forming fibre sheet which consists of (A) shrinking fibre and (B) multicomponent fibre, treating the fibre sheet with hot water to shrink the fibre sheet and to remove a part of the hot water-soluble polymer and finishing the fibre sheet.

- Fibre (A) has shrinkage percentage, at least 15 % in a hot water of at least 70 deg.C. Fibre (B) consists of water-soluble polymer being soluble in hot water of at least 70 deg.C, as a dispersing medium component and hot water-insol. polymer as a dispersing component. The fibre (A) is PET fibre, copolymerised PET fibre contg. at least 80 mol.% ethylene terephthalate units and/or polybutylene terephthalate fibre. The dispersing component in (B) is fibre which shrinks by at least 15 % under shrinkage treatment of fibre (A). The hot water-soluble polymer is PVA, partially saponified PVA or copolymerised PVA.

- USE/ADVANTAGE - The fibre sheet is useful for leather-like matter and laminated sheet with other sheet-like material. The fibre sheet has good flexural resistance, smooth surface and high density.(0/0)

AW - PVA POLYVINYL ALCOHOL PET POLYETHYLENE TEREPHTHALATE POLYTEREPHTHALATE

AKW - PVA POLYVINYL ALCOHOL PET POLYETHYLENE TEREPHTHALATE POLYTEREPHTHALATE

IW - HIGH DENSITY FIBRE SHEET PRODUCE LEATHER MATERIAL FORMING SHEET

COMPRISE SHRINK MULTICOMPONENT FIBRE TREAT HOT WATER FINISH

IKW - HIGH DENSITY FIBRE SHEET PRODUCE LEATHER MATERIAL FORMING SHEET

COMPRISE SHRINK MULTICOMPONENT FIBRE TREAT HOT WATER FINISH

NC - 001

OPD - 1987-03-30

ORD - 1988-10-11

PAW - (KURS) KURARAY CO LTD

TI - High-density fibre sheet prodn. for leathery material - by forming sheet comprising shrinking and multicomponent fibres, treating with hot water and finishing